

## RAW SEQUENCE LISTING

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Application Serial Number: 10/527, 769A  
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PATENT APPLICATION: US/10/527,769A

DATE: 08/22/2006

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3 <110> APPLICANT: Klocke, Rainer
4     Marquardt, Andreas
5     Peraus, Gisela
6     Stumm, Gabriele
7     Wabnitz, Philipp
10 <120> TITLE OF INVENTION: CYTOPLASMIC DYNEIN HEAVY CHAIN1 GENES, EXPRESSION PRODUCTS,
NON-HUMAN
11     ANIMAL MODEL: USES IN HUMAN NEUROLOGICAL DISEASES
13 <130> FILE REFERENCE: 14851-003US1
15 <140> CURRENT APPLICATION NUMBER: US 10/527,769A
16 <141> CURRENT FILING DATE: 2005-03-11
18 <150> PRIOR APPLICATION NUMBER: PCT/EP 03/10118
19 <151> PRIOR FILING DATE: 2003-09-11
21 <150> PRIOR APPLICATION NUMBER: US 60/410,776
22 <151> PRIOR FILING DATE: 2002-09-13
24 <150> PRIOR APPLICATION NUMBER: US 60/426,609
25 <151> PRIOR FILING DATE: 2002-11-15
27 <150> PRIOR APPLICATION NUMBER: US 60/444,920
28 <151> PRIOR FILING DATE: 2003-02-04
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35 <211> LENGTH: 14351
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37 <213> ORGANISM: Mus musculus
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383 ttggtgagag caccacggac tggaagcaga tccgctccat catcatgaga gagaacttca 10200
385 tccccaccat cgtcaacttc tgggtgagg agatcagtga tgccatacga gagaagatga 10260
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457 ctattgccat cggctcagca gaaggcttta accaagcaga taaggccatc aacaccgccc 12420
459 tgaagtccag caggtgggtg atgttgaaga acgtgcacct ggccccgggc tggctgatgc 12480
461 agctggagaa gaagctgcac tccctgcagc cccacgcctg ctcccgactt ttctcacca 12540
463 tggagatcaa cccaagggtg cccgtgaacc tgctccgtgc tggtcggatc tttgtgtttg 12600

```

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/527,769A

DATE: 08/22/2006  
TIME: 10:01:45

Input Set : N:\RJAVED\10527769.txt  
Output Set: N:\CRF4\08222006\J527769A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:67; Xaa Pos.. 473,973 ✓

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/527,769A

DATE: 08/22/2006

TIME: 10:01:45

Input Set : N:\RJAVED\10527769.txt

Output Set: N:\CRF4\08222006\J527769A.raw

L:530 M:283 W: Missing Blank Line separator, <300> field identifier

L:534 M:283 W: Missing Blank Line separator, <400> field identifier

L:8678 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:65

L:9154 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67 after pos.:464

M:341 Repeated in SeqNo=67